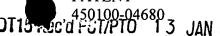
	M PTC /. 12-2	U.S. DEPARTMENT OF COMMERCE (004)	PATENT AND TRADEM	ARK OFFICE	ATTORNEY'S DOCKET NUMBER 450100-04680			
		TRANSMITTAL LETTER TO	THE UNITED S	STATES	U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5)			
	10/ 521 24 7							
		CONCERNING A SUBMISSION						
INTERNATIONAL APPLICATION NO. PCT/JP03/08825				1, 2003	PRIORITY DOCUMENT NO. 2002-206469			
					PRIORITY DATE CLAIMED July 16, 2002			
		OF INVENTION TRANSMITTIN			-			
APPARATUS AND RECEIVING METHOD, TRANSCEIVER APPARATUS, COMMUNICATION APPARATUS								
AND METHOD, RECORDING MEDIUM, AND PROGRAM APPLICANTS FOR DO/EO/US Tetsujiro KONDO, Hiroto KIMURA, Tsutomu WATANABE, Masaaki								
HATTORI, Gakuho FUKUSHI								
App	licant	s herewith submits to the United States Des	signated/Elected Offic	e (DO/EO/US) the follo	wing items and other information:			
1.	\boxtimes	This is a FIRST submission of items conc	erning a filing under	35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT su	bmission of items cor	ncerning a filing under 3	5 U.S.C. 371.			
3.	⊠ (5),	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (6), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.	\boxtimes	A copy of the International Application as	filed (35 U.S.C. 371)	c)(2))				
		 a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 						
6.	\boxtimes	An English language translation of the Inte	ernational Application	as filed (35 U.S.C. 371	(c)(2)).			
		 a. is attached hereto. b. has been previously submitted united 	der 35 U.S.C. 154(d)(4).				
7.	\boxtimes	Amendments to the claims of the Internation	onal Application unde	er PCT Article 19 (35 II	S.C. 371(c)(3))			
				·	` ' ' ' '			
		 a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 						
8.		A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Iten	ns 11	to 20 below concern document(s) or info	rmation included:					
11.	\boxtimes	An Information Disclosure Statement under	er 37 CFR 1.97 and 1	98.	•			
12.		An assignment document for recording. A	separate cover sheet	in compliance with 37 (CFR 3.28 and 3.31 is included.			
13.	\boxtimes	A preliminary amendment.			EXPRESS MAIL			
14.		An Application Data Sheet under 37 CFR	1.76.	Mailing Label Number:	EV206809701US			
15.		A substitute specification.		Date of Deposit:	January 13, 2005			
16.		A power of attorney and/or change of addr	ress letter.		s paper or fee is being deposited with the United			
17.		A computer-readable form of the sequence accordance with PCT Rule 13ter.2 and 37		States Postal Service "Express Mail Post Off	ice to Addressee" Service under 37 CFR 1.10 on			
18.		A second copy of the published internation under 35 U.S.C. 154(d)(4).	nal application		pove and is addressed to: Mail Stop PCT, tents, P.O. Box 1450, Alexandria, VA 22313-			
19.		A second copy of the English language trainternational application under 35 U.S.C.		Charles (Typed or pr	inted name of person mailing paper or fee)			
20.	\boxtimes	Other items or information:		Climes	-5.ce_>			
PCT/ISA/210, 45 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, (Signature of person mailing paper or fee) REFERENCES FOR IDS, I PAGE ABSTRACT, PCT REQUEST								

U.S. APPLICATION	NO (PRom), are 3	APPLICATION NO.	ATTORNEY'S DOCKET NO.				
· U.S. APPLICATION 0/1521247			PCT/JP0	PCT/JP03/08825		450100-04680	
1	ees are submitted					 	
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l — '					\$200.00	ļ	
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Additional fee for listing or compute additional 50 she							
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213 - 100 =	113 / 50 =		3	x \$250.00	\$750.00		
Surcharge of \$130.00 f priority date (37 CFR I		oath or declaration	n later than 30 months from	n the earliest claimed			
CLAIMS	NUMBER FILED	NUM	IBER EXTRA	RATE			
Total Claims	38 - 20 =		18	x \$50.00	\$900.00	T	
Independent Claims	17 - 3 =		14	x \$200.00	\$2,800.00	 	
MULTIPLE DEPENI	DENT CLAIMS((S) (if applicable))	+ \$360.00			
		тот	TAL OF ABOVE CA	LCULATIONS =	\$5,450.00		
Applicant claims s	mall entity status.	See 37 C.F.R. 1.	27. The fees indicated abo	ove are reduced by ½.			
				SUBTOTAL =	\$5,450.00		
Processing fee of \$130 claimed priority date (3			lation later than 30 months				
P. Cadina the e	V A nasiamusa	: /27 CED 1 21/		ATIONAL FEE =	\$5,450.00		
an appropriate cover sh			(h)). The assignment must or property.	be accompanied by			
				ES ENCLOSED =	\$5,450.00		
					Amount to be refunded:	\$	
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a. \(\text{A check in the amount of \$\frac{\$5,450.00}{}\$ to cover the above fee is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0320</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appart and granted to restore			R 1.495 has not been met, pending status.	, a petition to revive (3	7 CFR 1.137(a) or (b)) must be filed	
SEND ALL CORRESPONDENCE TO:							
William S. Frommer			SIGNATU	URE	, man		
Frommer Lawrence & 745 Fifth Avenue	ι Haug LLP		William	S. Frommer			
New York, New York	c 10151		NAME	5. Frommer			
			25 507				
Dated: January 13,	2005		25,506 REGISTR	RATION NUMBER			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Tetsujiro KONDO et al.

International Application No.:

PCT/JP03/08825

International Filing Date:

July 11, 2003

For:

TRANSMITTING APPARATUS AND TRANSMITTING

METHOD, RECEIVING APPARATUS AND

RECEIVING METHOD, TRANSCEIVER APPARATUS, COMMUNICATION APPARATUS AND METHOD,

RECORDING MEDIUM, AND PROGRAM

745 Fifth Avenue New York, NY 10151

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Mailing Label Number:	EV206809701US				
Date of Deposit:	January 13, 2005				
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Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

CLAIM OF PRIORITY UNDER 37 C.F.R. § 1.78(a)(2)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 35 U.S.C. 119, this application is entitled to a claim of priority to Japan Application No. 2002-206469 filed 16 July 2002.

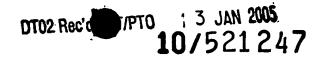
Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP

Attorneys for Applicants

William S. Frommer Reg. No. 25,506

Tel. (212) 588-0800



FLH Ref. No.: 450100-04680

New Patent Application filed January 13, 2005 entitled:

TRANSMITTING APPARATUS AND TRANSMITTING METHOD, RECEIVING APPARATUS AND RECEIVING METHOD, TRANSCEIVER APPARATUS, COMMUNICATION APPARATUS AND METHOD, RECORDING MEDIUM, AND PROGRAM

Corresponding to PCT Application No. PCT/JP03/08825

Filed July 11, 2003

"Express Mail" mailing label number	EV206809701US				
Date of Deposit	January 13, 2005				
I hereby certify that this paper or fee, and a patent application and accompanying papers, are					
being deposited with the United States Postal Service "Express Mail Post Office to Addressee"					
service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner					
for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450.					
Charles Jack San					
(Typed or printed name of person mailing paper or fee)					
Obice True					
(Signature of person mailing paper or fee)					